PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kouichi TAKAGI et al.

Application No.: New U.S. Patent Application

Filed: December 22, 2003 Docket No.: 118153

For: CONTROL CIRCUIT BOARD AND CIRCUIT STRUCTURAL BODY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference is discussed in the present specification.
- 3. An English-language Abstract of the non-English language reference is attached hereto.

 \boxtimes

4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 1.

Respectfully submitted,

Registration No. 27,075

Joel S. Armstrong Registration No. 36,430

JAO:JSA/sxb

Date: December 22, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Sheet	1	of	1

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		e A E 1	ATTY DOCKET NO. 118153			APPLICATION NO. New U.S. Patent Application		
INFO	MATION DISCLOSURE STATEMENT						•	
(Use several sheets if necessary)			APPLICANT(S) Kouichi TAKAGI et al.					
			FILING DATE December 22, 2003		GR	GROUP		
	U.S.	PATENT	DOC	UMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DA	DATE NAME		E	CLASS	SUB CLASS	
				-				
								
· · · ·							··· · · · · · · · · · · · · · · · · ·	
	FOREIC	ON PATE	NT D	OCUMENTS				
							SUB	
	DOCUMENT NUMBER	DA		COUNTI	RY	CLASS	CLASS	
	JP 10-035375 (w/abstr & trans)	02/10/1	998	JAPAN				
							·	
							· ··	
	OTHER DOCUMENTS (Inc	cluding A	uthor,	Title, Date, Pertinent Page	es, etc.)	!		
				· · ·				
			· -		-			
EXAMINER	<u> </u>	_			DATE CONS	DERED		
Examiner: I	itial if citation considered, whether or not ci- onformance and not considered. Include copy o	tation is	in cor m with	nformance with M.P.E.P. n next communication to an	609; draw line oplicant.	through citati	on if not in	

Date: December 22, 2003